

PRESERVING KEY NUCLEAR SAFETY DATA—PANEL

Session Organizer: Robert J. Budnitz (LBNL)

Panel Discussion

Over the years, much important experimental data relevant to nuclear power plant safety has become difficult or impossible to obtain. These data sets are an important part of the technical basis for our understanding of nuclear reactor safety. Their loss may eventually call into question the design and licensing of reactors because the physical basis of computer codes and engineering analysis can no longer be assured. This panel session, consisting entirely of four invited experts, is intended to explain the issues and explore various possible initiatives that can allow for the preservation of these very important data sets.

Panelists: *Nuclear Fuel Experiments, Kemal O. Pasamehmetoglu (INL)*
Severe Accident Experiments, Bal Raj Sehgal (KTH - Royal Institute of Technology)
Thermal Hydraulic Experiments, Sanjoy Banerjee (CUNY)
Summary, Wrap-up, Frank Rahn (EPRI)